



Amendment C  
Paper No. 11

UNITED STATES PATENT OFFICE

RECEIVED

AUG 12 2004

Technology Center 2100

In re application of

R. David Rines

Serial No. 09/731,519

Art Unit: 2175

Filed: December 6, 2000

Examiner: Rimell, Samuel G.

For: METHOD OF AND SYSTEM FOR GENERATING DATA-BASE  
COMPILATION AND STORAGE, ACCESSING, COMPARING AND  
ANALYZING OF SCANNED GENETIC SPOT PATTERN IMAGES AND  
THE LIKE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Replying to the Office action of February 10, 2004, please amend the application  
as follows:

11/17/2004 KWATSON 00000006 231925 09731519

01 FC:1253 950.00 DA

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2000

Application or Docket Number

9. 73/519

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

|   |               |              |
|---|---------------|--------------|
| TOTAL CLAIMS  |               |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 20 minus 20 = | *            |
| INDEPENDENT CLAIMS  | 4 minus 3 =   | 1            |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

8/5/04

|             |   |    |                                    |               |
|-------------|---|----|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT  |    | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | 22 | Minus                              | 22 =          |
|             | Independent   | 4  | Minus                              | 4 =           |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |    |                                    |               |

(Column 1) (Column 2) (Column 3)

|             |   |  |                                    |               |
|-------------|---|--|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT  |  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   |  | Minus                              | =             |
|             | Independent   |  | Minus                              | =             |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |  |                                    |               |

(Column 1) (Column 2) (Column 3)

|             |   |  |                                    |               |
|-------------|---|--|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT  |  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   |  | Minus                              | =             |
|             | Independent   |  | Minus                              | =             |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |  |                                    |               |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 355.00 |
| X\$ 9=    |        |
| X40=      | 40     |
| +135=     |        |
| TOTAL     | 395    |

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 710.00 |
| X\$18=    |        |
| X80=      |        |
| +270=     |        |
| TOTAL     |        |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |